S4530-3

MISSOURI AREA LABOR TRENDS

February 1994
Data

A Monthly Review of Labor Market Information

Highlights

Missouri unemployment decreased seasonally in February, as the state's unemployment rate dipped three-tenths of a point to 5.8 percent. Adjusted for seasonal variation, the rate remained at 5.4 percent.

The state's three largest metropolitan areas experienced greater decreases in their unemployment rates than the state. The St. Louis rate dropped four-tenths of a point to 5.5 percent, the Kansas City rate fell six-tenths to 5.2 percent, and Springfield's rate dropped seven-tenths to 4.4 percent.

Payroll employment increased in all four areas. Much of the growth was probably seasonal, reflecting the return to work at schools and colleges following the semester break and some easing of winter-related employment conditions. There also seemed to be improvement beyond the expected seasonal magnitudes, however.

Statewide payroll employment was up by 20,300 jobs between January and February. St. Louis MSA employment by 8,300 jobs, Kansas City employment by 5,800 jobs, and Springfield employment by 1,000 jobs. Besides the seasonal gains in government and private education, improvement was noted in construction, business services, and recreational services, among others.

Over-the-year job growth has continued to be very strong. Statewide payrolls have grown by 75,000 jobs, or 3.2 percent, since February 1993. Gains have been widespread. Even manufacturing is now reporting higher employment than a year ago, despite substantial losses in automobile, aerospace, shoe, chemical, and instrument manufacturing.

St. Louis payroll employment has grown by 26,800 jobs, or 2.3 percent, over the past year. Kansas City reports 24,200 more jobs than in February 1993, an increase of 3.1 percent, while the Springfield total has grown by 8,000 jobs, or 6.0 percent.

Inside . . .

Labor Force Data 2
Missouri Labor Market Review 4
Explanatory Notes 5
St. Louis Labor Market Review 8
Comparability of Labor Force Data 8
Kansas City Labor Market Review 11
Springfield Labor Market Review 14

Missouri Department of Labor and Industrial Relations • DIVISION OF EMPLOYMENT SECURITY
RESEARCH AND ANALYSIS SECTION P.O. Box 59, Jefferson City, MO 65104-0059 (314) 751-3595

Civilian Labor Force, Employment, Unemployment and Unemployment Rates

County/Labor Market Area	Current Month - February 1994 (Preliminary)				Previous Month - Janaury 1994 (Revised)				One Year Ago - February 1993 (Benchmarked)			
	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate
SEASONALLY ADJUSTED												
U.S.(000)	130,776	122,258	8,518	6.5	130,667	121,971	8,696	6.7	127,400	118,442	8,958	7.0
MISSOURI	2,636,985	2,494,880	142,105	5.4	2,667,360	2,523,848	143,512	5.4	2,644,495	2,484,668	159,827	6.0
NOT SEASONALLY ADJUSTED												
U.S. (000)	129,764	120,503	9,262	7.1	129,393	119,901	9,492	7.3	126,505	116,735	9,770	7.7
MISSOURI	2,609,942	2,457,737	152,205	5.8	2,637,708	2,475,914	161,794	6.1	2,617,738	2,447,533	170,205	6.5
METROPOLITAN AREAS (MSAs)												
ST. LOUIS	1,273,267	1,202,998	70,269	5.5	1,284,691	1,209,191	75,500	5.9	1,257,297	1,175,059	82,238	6.5
Franklin	42,128	39,379	2,749	6.5	42,859	39,764	3,095	7.2	41,708	38,589	3,119	7.5
Jefferson	92,688	86,679	6,009	6.5	93,702	87,526	6,176	6.6	91,676	84,940	6,736	7.3
Lincoln	15,148	13,880	1,268	8.4	15,353	14,015	1,338	8.7	15,135	13,601	1,534	10.1
St. Charles	126,942	120,827	6,115	4.8	128,463	122,006	6,457	5.0	124,640	118,401	6,239	5.0
St. Louis County	538,802	517,208	21,594	4.0	545,592	522,258	23,334	4.3	531,764	506,827	24,937	4.7
Warren	10,432	9,600	832	8.0	10,556	9,694	862	8.2	10,252	9,407	845	8.2
St. Louis City	170,408	158,005	12,403	7.3	173,467	159,548	13,919	8.0	169,489	154,833	14,656	8.6
KANSAS CITY	881,685	835,981	45,704	5.2	891,709	840,423	51,286	5.8	861,761	815,770	45,991	5.3
Cass	35,346	34,278	2,068	5.7	36,704	34,659	2,045	5.6	35,477	33,365	2,112	6.0
Clay	91,576	87,905	3,671	4.0	92,727	88,883	3,844	4.1	89,445	85,564	3,881	4.3
Clinton	8,442	7,918	524	6.2	8,509	8,006	503	5.9	8,230	7,707	523	6.4
Jackson	341,028	322,308	18,720	5.5	346,202	325,893	20,309	5.9	333,950	313,724	20,226	6.1
Lafayette	15,257	14,407	850	5.6	15,467	14,567	900	5.8	15,028	14,023	1,005	6.7
Platte	36,744	35,500	1,244	3.4	37,214	35,895	1,319	3.5	35,966	34,554	1,412	3.9
Ray	10,241	9,625	616	6.0	10,361	9,732	629	6.1	10,079	9,369	710	7.0
SPRINGFIELD	152,148	145,478	6,670	4.4	154,232	146,436	7,796	5.1	146,855	138,819	8,036	5.5
Christian	20,584	19,213	1,371	6.7	20,882	19,339	1,543	7.4	19,750	18,333	1,417	7.2
Greene	119,661	114,968	4,693	3.9	121,254	115,725	5,529	4.6	115,589	109,706	5,883	5.1
Webster	11,902	11,297	605	5.1	12,097	11,372	725	6.0	11,517	10,780	737	6.4
JOPLIN	69,288	65,684	3,604	5.2	69,861	66,119	3,742	5.4	71,401	67,372	4,029	5.6
Jasper	46,344	43,752	2,592	5.6	46,151	44,041	2,110	4.6	47,571	44,876	2,695	5.7
Newton	22,943	21,932	1,011	4.4	23,710	22,078	1,632	6.9	23,829	22,496	1,333	5.6
COLUMBIA	67,942	65,924	2,018	3.0	66,640	64,537	2,103	3.2	70,310	67,968	2,342	3.3
Boone	67,942	65,924	2,018	3.0	66,640	64,537	2,103	3.2	70,310	67,968	2,342	3.3
ST. JOSEPH	45,094	41,016	4,078	9.0	45,695	41,372	4,323	9.5	47,264	43,936	3,328	7.0
Andrew	7,020	6,473	547	7.8	7,101	6,529	572	8.1	7,375	6,934	441	6.0
Buchanan	38,074	34,543	3,531	9.3	38,594	34,843	3,751	9.7	39,888	37,002	2,886	7.2
LABOR MARKET AREAS (LMAs)												
ADAIR-SCHUYLER	16,566	15,902	664	4.0	16,673	15,982	691	4.1	16,388	15,569	819	5.0
Adair	14,221	13,717	504	3.5	14,305	13,786	519	3.6	14,022	13,430	592	4.2
Schuyler	2,345	2,185	160	6.8	2,369	2,196	173	7.3	2,365	2,139	226	9.6
BUTLER-RIPLEY-CARTER	23,443	21,247	2,196	9.4	23,412	21,301	2,111	9.0	24,390	22,212	2,178	8.9
Butler	16,916	15,422	1,494	8.8	16,880	15,461	1,419	8.4	17,495	16,122	1,373	7.8
Carter	2,189	1,963	226	10.3	2,210	1,967	243	11.0	2,349	2,052	297	12.6
Ripley	4,338	3,863	475	10.9	4,320	3,872	448	10.4	4,547	4,038	509	11.2
CAMDEN-MILLER	21,853	18,957	2,896	13.3	21,908	18,804	3,104	14.2	22,266	19,250	3,016	13.5
Camden	12,401	10,833	1,568	12.6	12,441	10,745	1,696	13.6	12,650	11,000	1,650	13.0
Miller	9,452	8,124	1,328	14.0	9,466	8,059	1,407	14.9	9,616	8,250	1,366	14.2
CAPE GIRARDEAU-SCOTT-NEW MADRID	68,704	64,379	4,325	6.3	68,526	64,154	4,372	6.4	70,825	65,689	5,136	7.3
Bollinger	4,528	4,166	362	8.0	4,457	4,151	306	6.9	4,618	4,251	367	7.9
Cape Girardeau	32,023	30,573	1,450	4.5	31,960	30,466	1,494	4.7	32,868	31,195	1,673	5.1
Mississippi	5,846	5,251	595	10.2	5,860	5,233	627	10.7	6,063	5,358	705	11.6
New Madrid	8,225	7,515	710	8.6	8,239	7,489	750	9.1	8,643	7,668	975	11.3
Scott	18,082	16,874	1,208	6.7	18,011	16,815	1,196	6.6	18,632	17,217	1,415	7.6
COLE-CALLAWAY-MONITEAU	61,495	58,542	2,953	4.8	62,429	59,161	3,268	5.2	65,586	62,124	3,462	5.3
Callaway	16,636	15,784	852	5.1	16,889	15,951	938	5.6	17,833	16,749	1,084	6.1
Cole	32,572	31,266	1,306	4.0	32,958	31,597	1,361	4.1	34,662	33,179	1,483	4.3
Moniteau	6,068	5,635	433	7.1	6,198	5,694	504	8.1	6,568	5,979	589	9.0
Osage	6,218	5,858	360	5.8	6,383	5,920	463	7.3	6,521	6,216	305	4.7
HOWELL-OREGON-SHANNON	22,412	20,865	1,547	6.9	22,441	20,923	1,518	6.8	23,413	21,707	1,706	7.3
Howell	14,971	14,000	971	6.5	14,858	14,039	819	5.5	15,669	14,565	1,104	7.0
Oregon	3,837	3,596	241	6.3	3,871	3,606	265	6.8	3,949	3,741	208	5.3
Shannon	3,604	3,269	335	9.3	3,711	3,278	433	11.7	3,796	3,401	395	10.4
LAWRENCE-BARRY	26,660	24,919	1,741	6.5	26,705	24,875	1,830	6.9	28,174	26,253	1,921	6.8
Barry	12,632	11,861	771	6.1	12,667	11,840	827	6.5	13,424	12,496	928	6.9
Lawrence	14,028	13,058	970	6.9	14,038	13,035	1,003	7.1	14,750	13,757	993	6.7
MARION-RALLS	18,003	16,964	1,039	5.8	18,209	17,104	1,105	6.1	18,939	17,601	1,338	7.1
Marion	13,588	12,809	779	5.7	13,763	12,915	848	6.2	14,299	13,290	1,009	7.1
Ralls	4,415	4,155	260	5.9	4,447	4,189	258	5.8	4,640	4,311	329	7.1
PHELPS-MARIES	20,026	18,913	1,113	5.6	20,161	18,877	1,284	6.4	21,258	19,679	1,579	7.4
Maries	3,770	3,543	227	6.0	3,748	3,536	212	5.7	4,052	3,686	366	9.0
Phelps	16,256	15,370	886	5.5	16,414	15,341	1,073	6.5	17,205	15,993	1,212	7.0
ST FRANCOIS-WASHINGTON	27,033	23,887	3,146	11.6	27,448	24,243	3,205	11.7	28,356	25,009	3,347	11.8
St. Francois	19,346	17,296	2,050	10.6	19,709	17,554	2,155	10.9	20,365	18,108	2,257	11.1
Washington	7,687	6,591	1,096	14.3	7,739	6,689	1,050	13.6	7,991	6,901	1,090	13.6

County / Labor Market Area	Current Month - February 1994 (Preliminary)				Previous Month - January 1994 (Revised)				One Year Ago - February 1993 (Benchmarked)			
	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate
OTHER COUNTIES												
Atchison	2,596	2,463	133	5.1	2,617	2,491	126	4.8	2,903	2,707	196	6.8
Audrain	10,740	10,145	595	5.5	10,744	10,141	603	5.6	11,574	10,910	664	5.7
Barton	5,856	5,633	223	3.8	5,874	5,643	231	3.9	6,239	5,995	244	3.9
Bates	7,254	6,718	536	7.4	7,227	6,645	582	8.1	7,725	7,144	581	7.5
Benton	4,956	4,387	569	11.5	4,961	4,412	549	11.1	5,376	4,722	654	12.2
Caldwell	3,286	3,048	238	7.2	3,339	3,111	228	6.8	3,628	3,313	315	8.7
Carroll	4,651	4,318	333	7.2	4,729	4,324	405	8.6	5,097	4,650	447	8.8
Cedar	4,887	4,604	283	5.8	5,072	4,744	328	6.5	5,041	4,715	326	6.5
Chariton	3,733	3,486	247	6.6	3,808	3,565	243	6.4	4,016	3,721	295	7.3
Clark	3,124	2,914	210	6.7	3,181	2,965	216	6.8	3,616	3,288	328	9.1
Cooper	7,622	7,203	419	5.5	7,729	7,207	522	6.8	8,151	7,625	526	6.5
Crawford	9,274	8,401	873	9.4	9,296	8,393	903	9.7	9,570	8,564	1,006	10.5
Dade	2,777	2,598	179	6.4	2,754	2,573	181	6.6	3,107	2,877	230	7.4
Dallas	5,537	5,150	387	7.0	5,513	5,098	415	7.5	5,930	5,374	556	9.4
Daviess	3,050	2,827	223	7.3	3,065	2,838	227	7.4	3,330	3,048	282	8.5
De Kalb	3,944	3,718	226	5.7	3,909	3,681	228	5.8	3,944	3,680	264	6.7
Dent	5,770	5,305	465	8.1	5,796	5,309	487	8.4	6,040	5,494	546	9.0
Douglas	5,456	5,094	362	6.6	5,518	5,131	387	7.0	5,700	5,310	390	6.8
Dunklin	12,734	11,638	1,096	8.6	12,907	11,761	1,146	8.9	13,269	11,912	1,357	10.2
Gasconade	6,384	5,916	468	7.3	6,369	5,931	438	6.9	7,014	6,276	738	10.5
Gentry	3,100	2,991	109	3.5	3,087	2,966	121	3.9	3,360	3,216	144	4.3
Grundy	4,793	4,519	274	5.7	4,835	4,579	256	5.3	5,039	4,773	266	5.3
Harrison	3,771	3,574	197	5.2	3,784	3,574	210	5.5	4,072	3,828	244	6.0
Henry	8,666	7,947	719	8.3	8,649	7,922	727	8.4	9,321	8,401	920	9.9
Hickory	2,388	2,168	220	9.2	2,376	2,149	227	9.6	2,640	2,393	247	9.4
Holt	2,558	2,403	155	6.1	2,585	2,433	152	5.9	2,677	2,527	150	5.6
Howard	4,603	4,390	213	4.6	4,670	4,426	244	5.2	4,626	4,358	268	5.8
Iron	4,052	3,613	439	10.8	4,146	3,709	437	10.5	4,168	3,653	515	12.4
Johnson	20,282	19,388	894	4.4	20,271	19,341	930	4.6	20,638	19,756	882	4.3
Knox	1,695	1,587	108	6.4	1,703	1,590	113	6.6	1,906	1,786	120	6.3
Laclede	12,744	11,782	962	7.5	12,790	11,765	1,025	8.0	13,145	12,019	1,126	8.6
Lewis	4,592	4,302	290	6.3	4,666	4,363	303	6.5	4,964	4,589	375	7.6
Linn	6,448	5,958	490	7.6	6,491	5,916	575	8.9	6,787	6,207	580	8.5
Livingston	6,545	6,179	366	5.6	6,541	6,179	362	5.5	6,820	6,454	366	5.4
McDonald	6,495	6,156	339	5.2	6,673	6,304	369	5.5	6,729	6,284	445	6.6
Macon	6,507	5,935	572	8.8	6,589	5,989	600	9.1	7,223	6,540	683	9.5
Madison	4,379	3,935	444	10.1	4,434	3,963	471	10.6	4,716	4,132	584	12.4
Mercer	2,097	1,941	156	7.4	2,162	1,978	184	8.5	1,826	1,706	120	6.6
Monroe	3,822	3,590	232	6.1	3,811	3,565	246	6.5	4,255	3,933	322	7.6
Montgomery	5,312	4,941	371	7.0	5,408	5,017	391	7.2	5,476	5,072	404	7.4
Morgan	6,642	5,895	747	11.2	6,661	5,952	709	10.6	7,119	6,294	825	11.6
Nodaway	11,141	10,778	363	3.3	11,475	11,128	347	3.0	11,720	11,188	532	4.5
Ozark	3,464	3,133	331	9.6	3,504	3,158	346	9.9	3,667	3,368	299	8.2
Pemiscot	6,877	6,067	810	11.8	7,051	6,210	841	11.9	7,695	6,628	1,067	13.9
Perry	9,445	8,950	495	5.2	9,726	9,126	600	6.2	9,805	9,222	583	5.9
Pettis	17,873	16,566	1,307	7.3	18,224	16,906	1,318	7.2	18,698	17,143	1,555	8.3
Pike	6,560	6,081	479	7.3	6,692	6,146	546	8.2	7,101	6,501	600	8.4
Polk	9,657	9,164	493	5.1	9,745	9,226	519	5.3	10,401	9,836	565	5.4
Pulaski	12,176	11,133	1,043	8.6	12,301	11,201	1,100	8.9	12,616	11,438	1,178	9.3
Putnam	2,028	1,924	104	5.1	2,036	1,923	113	5.6	2,004	1,877	127	6.3
Randolph	9,485	8,774	711	7.5	9,885	9,175	710	7.2	9,996	9,215	781	7.8
Reynolds	2,925	2,735	190	6.5	2,980	2,767	213	7.1	2,883	2,636	247	8.6
St. Clair	3,317	3,037	280	8.4	3,313	3,023	290	8.8	3,629	3,345	284	7.8
Ste. Genevieve	8,019	7,510	509	6.3	8,223	7,604	619	7.5	8,267	7,652	615	7.4
Saline	11,066	10,405	661	6.0	11,159	10,493	666	6.0	11,024	10,295	729	6.6
Scotland	2,144	2,029	115	5.4	2,149	2,028	121	5.6	2,377	2,250	127	5.3
Shelby	2,872	2,685	187	6.5	2,857	2,670	187	6.5	3,231	3,001	230	7.1
Stoddard	12,447	11,234	1,213	9.7	12,537	11,310	1,227	9.8	12,964	11,635	1,329	10.3
Stone	11,925	9,405	2,520	21.1	11,781	9,319	2,462	20.9	11,017	8,665	2,352	21.3
Sullivan	2,699	2,520	179	6.6	2,737	2,563	174	6.4	2,806	2,652	154	5.5
Taney	22,305	17,992	4,313	19.3	21,417	17,168	4,249	19.8	17,789	13,940	3,849	21.6
Texas	8,867	7,708	1,159	13.1	8,840	7,734	1,106	12.5	9,542	8,273	1,269	13.3
Vernon	7,850	7,427	423	5.4	7,884	7,431	453	5.7	8,502	8,019	483	5.7
Wayne	3,815	3,176	639	16.7	3,905	3,278	627	16.1	4,001	3,209	792	19.8
Worth	944	872	72	7.6	967	882	85	8.8	1,030	922	108	10.5
Wright	8,067	7,476	591	7.3	8,064	7,465	599	7.4	7,936	7,288	648	8.2

NOTES: Data within shaded areas are provisional and not comparable to 1994 data.
Data for counties within MSAs / LMAs prepared by disaggregation from MSA / LMA totals.

Missouri Labor Market Review

Bill Niblack, Labor Economist

Missouri Employment and Unemployment Conditions

Missouri unemployment edged down seasonally in February. The unemployment rate decreased to 5.8 percent from 6.1 in January. Adjusted for seasonal variation, the rate remained at 5.4 percent.

Estimated total employment fell in February. According to these figures, the number of employed Missourians dipped from 2,475,900 in January to 2,457,700 in February. The current estimate of total employment is higher than the February 1993 figure, while the unemployment rate is lower than the year-earlier rate. However, the data are not directly comparable across that time period because of methodological changes.

Nonfarm payroll employment increased by 20,300 between January and February. More than half this increase resulted from school and college employees returning to work following the January semester break. State and local government employment was up by 9,000 jobs, while private educational services increased by 3,900 jobs. The only other notable increase was in business services, which continued its recent upward trend, growing by 2,400 jobs. Most other reported industries had small gains. The exception to the employment growth was in retail trade, where general merchandise stores had a seasonal dip of 1,500 jobs.

Over-the-year job growth remains unusually strong. Nonfarm payrolls have grown by 75,000 jobs, or 3.2 percent, since February 1993. Gains have been widespread. In the service industries, business and health services led the way with gains of 10,700 and 9,100, respectively. Retail trade is up by 13,100 jobs in the aggregate, while government is up by 9,300 jobs; construction by 7,100 jobs (8.5 percent); transportation and utilities by 3,800 jobs; and finance, insurance, and real estate by 3,300 jobs. Even manufacturing is up by 1,200 jobs, as gains in most industries including machinery (2,100 jobs), electrical and electronic equipment (1,800 jobs), and furniture and fixtures (1,700 jobs) more than offset the substantial losses in automobile, aerospace, shoe, chemical, and instrument manufacturing.

The factory workweek jumped back to 42.7 hours in February, after having dipped to 41.2 the month before. Average hourly earnings of production workers were little changed at $11.70, but the increase in hours pushed the weekly total up by $17.96 to $499.59. Compared to a year earlier, when the workweek averaged 40.9 hours, weekly earnings have increased by 7.6 percent. Elsewhere in the goods-producing sector, hours and earnings in construction were up sharply over the year. The construction workweek averaged 35 hours, up by two hours over the year, while weekly earnings increased by 9.6 percent to $616.70.

In the private service-producing sector, the workweek slipped back three-tenths of an hour from January to 34.3 hours. However, the February figure is still 2.3 hours higher than in February 1993. In the past 12 months, weekly earnings grew by 4.2 percent to $306.30.

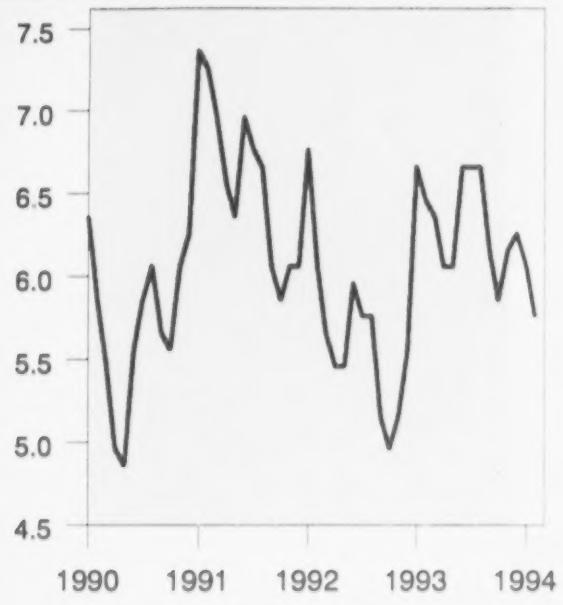
National Economic and Labor Market Conditions

National labor market conditions improved in February, apparently rebounding from the weather-related weakness of the previous month. The seasonally adjusted unemployment rate dipped two-tenths of a point to 6.5 percent, while payroll employment jumped by 217,000 jobs. The services industries grew by 121,000 jobs, half in business services alone. Over the past year, payrolls have grown by about 1.8 million jobs.

Outlook

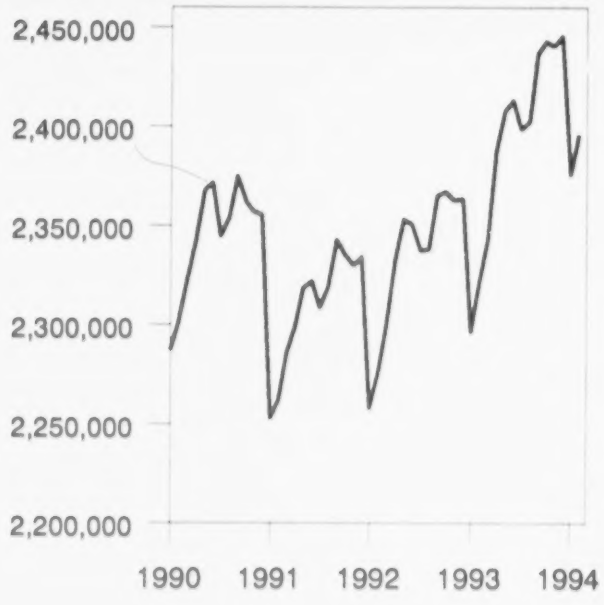
Although spring-like weather has generally set in, the unusually heavy snowstorm in the southern part of the state in early March could have delayed seasonal improvement somewhat. Historically, the larger increases in employment and drops in unemployment occur in April.

Missouri Unemployment Rate



Series contains noncomparable data. See page 8.

Missouri Payroll Employment



Explanatory Notes

All data in this publication are produced in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Data. Labor force data are estimates of the number of people who are either employed or unemployed, on a place-of-residence basis. Data for 1994 are preliminary, while 1990-1993 data are provisional — not yet official and subject to change. The 1994 data are not directly comparable to 1993 and earlier data because of changes in methodology.

- Total Employment represents the number of employed civilians, including self-employment and agricultural employment.
- Unemployment represents the number of people who are not employed but are looking for work.
- Civilian Labor Force is the sum of employment and unemployment.
- Unemployment Rate is the number unemployed expressed as a percentage of the labor force.

Nonagricultural Wage and Salary Employment data are place-of-work estimates of the number of jobs, based on a survey of establishments. The data have been adjusted to the March 1993 benchmark. Data are available for all employees on nonfarm payrolls, for the number of production or nonsupervisory workers on private nonfarm payrolls, and for average hours and earnings of production workers. Seasonally adjusted employment data for major industry groups are published for Missouri.

Areas. Labor Market Reviews cover the state and its three largest metropolitan areas. MSA definitions are the official Office of Management and Budget designations which became effective December 31, 1992.

- The St. Louis MSA includes the City of St. Louis plus St. Louis, Franklin, Jefferson, Lincoln, St. Charles and Warren counties in Missouri and Clinton, Jersey, Madison, Monroe, and St. Clair counties in Illinois. For data purposes, the portion of Sullivan in Crawford County is not included.
- The Kansas City MSA includes Jackson, Cass, Clay, Clinton, Lafayette, Platte, and Ray counties in Missouri and Johnson, Leavenworth, Miami, and Wyandotte counties in Kansas.
- The Springfield MSA includes Greene, Christian and Webster counties.

Nonagricultural Wage & Salary Employment — Missouri (Statewide)

Industry	Number of Jobs			Change from:	
	Feb. 1994[P]	Jan. 1994	Feb. 1993	Jan. 1994	Feb. 1993
SEASONALLY ADJUSTED					
TOTAL NONAGRICULTURAL	2,430,100	2,421,100	2,365,600	9,000	64,500
MINING	4,300	4,300	4,500	0	-200
CONSTRUCTION	100,300	99,400	94,100	900	6,200
MANUFACTURING	412,100	411,400	412,500	700	-400
DURABLE GOODS	224,700	224,200	224,200	500	500
NONDURABLE GOODS	187,400	187,200	188,300	200	-900
TRANSPORTATION & PUBLIC UTILITIES	155,000	154,500	151,500	500	3,500
TRADE	574,600	572,500	562,200	2,100	12,400
WHOLESALE TRADE	138,300	137,500	136,200	800	2,100
RETAIL TRADE	436,300	435,000	426,000	1,300	10,300
FINANCE, INSURANCE, & REAL ESTATE	141,400	141,200	139,100	200	2,300
SERVICES	660,500	657,500	628,900	3,000	31,600
TOTAL GOVERNMENT	381,900	381,000	372,800	900	9,100
NOT SEASONALLY ADJUSTED					
TOTAL NONAGRICULTURAL	2,396,000	2,375,700	2,321,000	20,300	75,000
GOODS PRODUCING	504,600	502,800	496,500	1,800	8,100
MINING	4,000	4,100	4,200	-100	-200
CONSTRUCTION	90,900	90,000	83,800	900	7,100
General Building Contractors	24,500	24,400	22,500	100	2,000
Heavy Construction	9,900	9,600	9,100	300	800
Special Trade Contractors	56,500	56,000	52,200	500	4,300
MANUFACTURING	409,700	408,700	408,500	1,000	1,200
DURABLE GOODS	223,400	222,600	222,000	800	1,400
Lumber & Wood Products	11,700	11,600	11,400	100	300
Furniture & Fixtures	14,500	14,400	12,800	100	1,700
Stone, Clay & Glass Products	10,000	10,000	9,800	0	200
Primary Metal Industries	12,100	12,100	11,600	0	500
Fabricated Metal Products	33,500	33,300	33,800	200	-300
Industrial Machinery & Equipment	33,800	33,600	31,700	200	2,100
Electronic & Other Electrical Equipment	32,500	32,400	30,700	100	1,800
Transportation Equipment	55,700	55,600	60,000	100	-4,300
Motor vehicles & equipment	25,400	25,300	27,800	100	-2,400
Aircraft & parts	26,200	26,200	28,600	0	-2,400
Instruments & Related Products	11,000	10,900	11,800	100	-800
NONDURABLE GOODS	186,300	186,100	186,500	200	-200
Food & Kindred Products	48,800	48,700	48,300	100	500
Beverages	9,200	9,200	8,800	0	400
Textile Mill Products & Apparel	23,000	22,900	22,400	100	600
Paper & Allied Products	13,800	13,900	13,800	-100	0
Printing & Publishing	43,000	42,900	42,800	100	200
Chemicals & Allied Products	27,800	27,900	28,700	-100	-900
Leather & Leather Products	10,400	10,500	11,400	-100	-1,000
SERVICE PRODUCING	1,891,400	1,872,900	1,824,500	18,500	66,900
PRIVATE SERVICE PRODUCING	1,501,200	1,492,400	1,443,600	8,800	57,600
TRANSPORTATION & PUBLIC UTILITIES	153,300	152,500	149,500	800	3,800
Railroad Transportation	8,600	8,600	8,700	0	-100
Trucking & Warehousing	48,400	47,900	47,200	500	1,200
Transportation by Air	18,600	18,600	17,700	0	900
Communications	35,500	35,300	35,600	200	-100
Electric, Gas & Sanitary Service	20,300	20,400	20,500	-100	-200
TRADE	558,500	559,700	542,700	-1,200	15,800
WHOLESALE TRADE	136,600	136,000	133,900	600	2,700
Wholesale Trade - Durable Goods	74,800	74,500	74,200	300	600
Motor vehicles, parts & supplies	12,000	12,000	12,000	0	0
Lumber & construction materials	4,400	4,400	4,300	0	100
Professional & commercial equipment	15,000	14,900	15,200	100	-200
Electrical goods	8,800	8,800	8,500	0	300
Hardware, plumbing & heating equipment	6,100	6,100	5,900	0	200
Machinery, equipment & supplies	17,200	17,100	16,800	100	400
Wholesale Trade - Nondurable Goods	61,800	61,500	59,700	300	2,100
Groceries & related	17,700	17,800	17,600	-100	100
Petroleum & petroleum products	4,600	4,600	4,700	0	-100
Beer, wine & distilled beverages	3,000	3,000	2,900	0	100
RETAIL TRADE	421,900	423,700	408,800	-1,800	13,100
Building materials & garden supplies	17,200	17,300	17,000	-100	200
General merchandise stores	59,800	61,300	57,000	-1,500	2,800
Food stores	60,600	60,400	58,000	200	2,600
Automotive dealers/service stations	52,400	52,200	50,700	200	1,700
Apparel & accessory stores	21,400	22,100	21,200	-700	200
Furniture & homefurnishing stores	15,000	15,300	14,700	-300	300
Eating & drinking places	151,000	150,400	146,200	600	4,800

Industry	Number of Jobs			Change from:	
	Feb. 1994P	Jan. 1994	Feb. 1993	Jan. 1994	Feb. 1993
FINANCE, INSURANCE, & REAL ESTATE	140,000	139,800	136,700	200	3,300
Depository Institutions	44,800	44,900	45,200	-100	-400
Nondepository Institutions	9,200	9,200	8,300	0	900
Security & Commodity Brokers	14,400	14,300	13,200	100	1,200
Insurance Carriers	30,300	30,300	30,400	0	-100
Insurance Agents, Brokers	13,900	13,900	13,700	0	200
Real Estate	23,600	23,400	22,300	200	1,300
Holding & Other Investment Offices	3,800	3,800	3,600	0	200
SERVICES	649,400	640,400	614,700	9,000	34,700
Hotels & Other Lodging Places	26,300	26,000	25,000	300	1,300
Personal Services	28,200	27,800	27,900	400	300
Business Services	111,300	108,900	100,600	2,400	10,700
Auto Repair, Services, Parking	21,500	21,600	19,900	-100	1,600
Amusement & Recreation Services / Movie	27,600	27,000	26,100	600	1,500
Health Services	219,100	218,900	210,000	200	9,100
Hospitals (private)	104,300	104,200	102,200	100	2,100
Legal Services	15,200	15,200	15,000	0	200
Educational Services (private)	46,400	42,500	44,700	3,900	1,700
Social Services	47,000	46,500	43,100	500	3,900
Membership Organizations	49,700	49,900	49,100	-200	600
Engineering & Management Services	39,500	38,800	36,700	700	2,800
Agricultural Services	8,900	8,600	8,500	300	400
TOTAL GOVERNMENT	390,200	380,500	380,900	9,700	9,300
TOTAL FEDERAL GOVERNMENT	69,100	68,400	69,200	700	-100
TOTAL STATE GOVERNMENT	94,000	91,400	92,400	2,600	1,600
TOTAL LOCAL GOVERNMENT	227,100	220,700	219,300	6,400	7,800

P = **Preliminary**

Production Workers Average Hours and Earnings — Missouri (Statewide)

Industry	Production Workers			Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993
GOODS PRODUCING	361,100	359,600	352,100	41 1	39 8	39 5	$12 69	$12 68	$12 23	$521 56	$504 66	$483 09
CONSTRUCTION	70,400	69,700	63,400	35 0	33 7	33 0	17 62	17 61	17 05	616 70	593 46	562 65
MANUFACTURING	287,500	286,600	285,900	42 7	41 2	40 9	11 70	11 69	11 35	499 59	481 63	464 22
DURABLE GOODS	157,100	156,400	156,700	45 2	42 3	41 4	12 38	12 41	12 36	559 58	524 94	511 70
Lumber & Wood Products	9,300	9,300	9,000	36 7	37 9	37 7	8 29	8 14	7 80	304 24	308 51	294 06
Furniture & Fixtures	11,300	11,200	10,000	41 7	42 7	41 2	9 04	9 27	9 07	376 97	395 83	373 68
Stone, Clay & Glass Products	7,600	7,700	7,900	42 4	41 5	36 5	12 65	12 10	11 56	536 36	502 15	421 94
Primary Metal Industries	9,200	9,200	8,900	48 2	48 3	42 8	12 57	12 82	12 84	605 87	619 21	549 55
Fabricated Metal Products	23,300	23,200	23,400	40 9	41 0	41 1	11 84	11 77	11 87	484 26	482 57	487 86
Industrial Machinery & Equipment	24,100	23,900	22,100	43 5	43 1	41 1	11 58	11 54	11 33	503 73	497 37	465 66
Electronic & Other Electrical Eqp	25,700	25,500	23,700	55 5	41 2	41 6	9 57	9 66	9 25	531 14	397 99	384 80
Transportation Equipment	35,200	35,100	39,300	46 9	44 2	43 4	18 18	18 04	17 72	852 64	797 37	769 05
Motor vehicles & equipment	22,000	21,900	24,400	49 8	45 6	44 4	18 55	18 39	17 55	923 79	838 58	779 22
Instruments & Related Products	5,000	4,900	5,700	41 2	41 5	41 0	10 78	10 85	10 77	444 14	450 28	441 57
NONDURABLE GOODS	130,400	130,200	129,200	39 6	39 9	40 3	10 77	10 77	10 10	426 49	429 72	407 03
Food & Kindred Products	36,700	36,600	36,700	39 7	39 6	39 3	10 69	10 64	10 35	424 39	421 34	406 75
Beverages	3,900	3,900	3,700	36 8	35 6	40 1	20 42	20 31	20 08	751 46	723 04	805 21
Textile Mill Products& Apparel	20,400	20,100	19,500	34 2	35 0	36 5	7 11	7 15	6 79	243 16	250 25	247 84
Paper & Allied Products	11,300	11,400	11,400	42 3	43 3	42 5	11 45	11 47	10 84	484 33	496 65	460 70
Chemicals & Allied Products	14,000	14,200	13,700	48 0	46 8	48 0	15 43	15 13	13 11	740 64	708 08	629 28
Leather & Leather Products	9,500	9,600	10,500	33 4	34 1	38 2	7 36	7 44	6 80	245 82	253 70	259 76
PRIVATE SERVICE PRODUCING	1,244,700	1,240,300	1,191,100	34 3	34 7	32 0	8 93	8 88	9 19	306 30	308 14	294 08
TRANSPORTATION & PUBLIC UTILS	116,100	115,400	112,200	35 7	35 6	39 5	13 40	13 34	12 49	478 38	474 90	493 36
TRADE	488,300	489,900	475,500	31 5	30 9	30 8	8 02	8 04	7 91	252 63	248 44	243 63
WHOLESALE TRADE	112,000	111,400	109,400	39 3	39 1	39 9	11 22	11 25	10 80	440 95	439 88	430 92
Wholesale Trade - Durable Gds	59,400	59,500	58,700	40 3	39 8	40 7	11 79	11 67	11 32	475 14	464 47	460 72
Wholesale Trade - Nondur Gds	52,600	51,900	50,700	38 1	38 4	39 0	10 55	10 75	10 17	401 96	412 80	396 63
RETAIL TRADE	376,300	378,500	366,100	29 1	28 4	28 1	6 74	6 73	6 68	196 13	191 13	187 71
FINANCE, INSURANCE,REAL ESTATE	107,100	107,100	100,800	36 6	37 6	37 4	11 04	11 07	10 34	404 06	416 23	386 72
SERVICES	533,200	527,900	502,500	36 1	37 4	30 5	8 26	8 16	9 18	298 19	305 18	279 99

P = **Preliminary**

St. Louis Labor Market Review

Randall Clark, Analyst

Area Labor Force Developments

Labor market conditions in the St. Louis MSA improved in February 1994. The unemployment rate dropped to 5.5 percent from 5.9 percent in January, and total nonfarm payroll employment increased by 8,300 jobs. Most of the improvement was seasonal in nature; the largest employment gains were at area schools, which re-opened for the spring semester. Goods-producing industries showed little change in employment from January to February.

Area labor statistics showed considerable improvement over the year. The unemployment rate was down substantially, and total nonfarm employment increased by 26,800. Retail trade, construction, health services and business services had the largest 12-month gains in employment. However, layoffs during 1993 caused a substantial decrease in manufacturing employment between February 1993 and February 1994.

Manufacturing

Employment in manufacturing decreased by 100 from January to February. No manufacturing industries had significant employment changes over the month. Over the year, however, manufacturing lost 5,300 jobs. Losses in the aerospace and motor vehicle industries have been well documented, and there have also been significant cuts in furniture, fabricated metal products, and chemicals. Manufacturers of industrial machinery and electrical equipment have fought the trend, adding several hundred jobs. There is one additional layoff coming in auto parts manufacturing in March, but after that layoff, the employment situation in manufacturing should begin to improve. Orders for manufactured goods are picking up as the economy improves, and local goods producers should add some jobs as the year progresses.

Nonmanufacturing

Nonmanufacturing industries added 8,400 jobs between January and February. The increase was concentrated in educational services and local government, with area schools resuming classes after the semester break in January. Recreational services and construction also added jobs over the month. Retail trade employment fell by 2,200, hitting its traditional February low. Over the year, nonmanufacturing employment increased by 32,100. All major nonmanufacturing industries added jobs over the year; the largest gains were 15,700 jobs in services, 5,500 jobs in retail trade, and 5,100 jobs in construction.

Unemployment Rate Outlook

Unemployment normally moves downward in the spring as warm-weather industries become more active. Construction, retail trade, recreational services and tax-processing services should all add more jobs. A cutback of 300 jobs in motor vehicles and equipment should bring the cycle of layoffs in that industry to an end. The unemployment rate in March 1994 should decrease to 5.4 percent of the labor force.

Comparability of Labor Force Data

The entire statewide labor force series has been revised back to 1978. Because of changes in population controls, data for 1990-93, except for the unemployment rate, are not directly comparable to data for earlier years.

Substate labor force data are being revised back to 1990. The 1990-93 labor force data appearing in tables or graphs in this issue include these revisions, but the data are still provisional (unofficial) and subject to change.

Changes in the Current Population Survey have made 1994 data not directly comparable to data for any earlier year. This is true both for the state and for substate areas. As a result, pre-1994 data in tables and graphs have been shaded to indicate this noncomparability.

The revisions and comparability issues were more fully described in the January issue of Missouri Area Labor Trends.

Nonagricultural Wage & Salary Employment — St. Louis MSA

Industry	Number of Jobs			Change from:	
	Feb. 1994[p]	Jan. 1994	Feb. 1993	Jan. 1994	Feb. 1993
TOTAL NONAGRICULTURAL	1,186,700	1,178,400	1,159,900	8,300	26,800
GOODS PRODUCING	246,900	246,500	247,100	400	-200
CONSTRUCTION & MINING	53,600	53,100	48,500	500	5,100
General Building Contractors	14,300	14,200	12,300	100	2,000
Special Trade Contractors	33,700	33,400	29,500	300	4,200
MANUFACTURING	193,300	193,400	198,600	-100	-5,300
DURABLE GOODS	114,700	114,900	119,800	-200	-5,100
Lumber, Wood, Furniture	5,700	5,800	6,100	-100	-400
Stone, Clay & Glass Products	2,900	2,800	2,800	100	100
Primary Metal Industries	12,900	12,900	13,100	0	-200
Fabricated Metal Products	15,100	15,100	15,500	0	-400
Industrial Machinery & Equipment	17,500	17,500	17,100	0	400
Electronic & Other Electrical Equipment	10,600	10,600	10,300	0	300
Transportation Equipment	38,000	38,100	42,400	-100	-4,400
Motor vehicles & equipment	11,600	11,600	14,500	0	-2,900
Aircraft & parts	25,800	25,700	27,200	100	-1,400
Instruments & Related Products	8,500	8,500	8,800	0	-300
NONDURABLE GOODS	78,600	78,500	78,800	100	-200
Food & Kindred Products	20,000	20,100	19,900	-100	100
Beverages	8,200	8,200	8,100	0	100
Textiles, Apparel, & Leather	7,800	7,700	7,700	100	100
Paper & Allied Products	5,800	5,900	5,800	-100	0
Printing & Publishing	16,800	16,900	16,900	-100	-100
Chemicals & Allied Products	17,900	17,900	18,400	0	-500
Petroleum,Coal,Plastics Products	10,200	10,100	10,100	100	100
SERVICE PRODUCING	939,800	931,900	912,800	7,900	27,000
PRIVATE SERVICE PRODUCING	786,900	783,100	761,200	3,800	25,700
TRANSPORTATION & PUBLIC UTILITIES	78,100	77,400	75,500	700	2,600
COMMUNICATIONS & PUBLIC UTILITIES	29,200	29,000	28,900	200	300
Railroad Transportation	4,700	4,700	4,900	0	-200
Trucking & Warehousing	19,300	19,000	18,800	300	500
Transportation by Air	11,500	11,500	10,800	0	700
TRADE	278,700	281,100	272,800	-2,400	5,900
WHOLESALE TRADE	66,500	66,700	66,100	-200	400
Wholesale Trade - Durable Goods	40,300	40,300	39,700	0	600
Wholesale Trade - Nondurable Goods	26,200	26,400	26,400	-200	-200
RETAIL TRADE	212,200	214,400	206,700	-2,200	5,500
Building materials & garden supplies	7,700	7,900	7,600	-200	100
General merchandise stores	30,100	31,000	29,900	-900	200
Food stores	32,200	31,900	30,000	300	2,200
Automotive dealers / service stations	22,100	22,200	21,300	-100	800
Apparel & accessory stores	12,200	12,700	12,500	-500	-300
Furniture & homefurnishing stores	8,600	8,900	8,200	-300	400
Eating & drinking places	77,100	77,700	75,800	-600	1,300
FINANCE, INSURANCE, & REAL ESTATE	72,700	72,400	71,200	300	1,500
Depository Institutions	21,600	21,600	22,400	0	-800
Nondepository Institutions	6,700	6,500	5,800	200	900
Insurance Carriers	15,200	15,400	16,000	-200	-800
Insurance Agents, Brokers	6,900	6,900	6,800	0	100
Real Estate	12,600	12,600	11,500	0	1,100
SERVICES	357,400	352,200	341,700	5,200	15,700
Personal Services	15,800	15,500	15,100	300	700
Business Services	65,000	64,700	61,200	300	3,800
Auto Repair, Services, Parking	11,900	11,700	10,900	200	1,000
Amusement & Recreation Services / Movie	16,600	15,900	16,100	700	500
Health Services	117,100	116,900	113,100	200	4,000
Hospitals (private)	60,600	60,800	60,700	-200	-100
Legal Services	8,200	8,300	8,300	-100	-100
Educational Services (private)	33,900	31,100	32,900	2,800	1,000
Social Services	22,600	22,500	21,200	100	1,400
Membership Organizations	20,800	20,500	19,900	300	900
Engineering & Management Services	23,300	23,000	22,400	300	900
TOTAL GOVERNMENT	152,900	148,800	151,600	4,100	1,300
TOTAL FEDERAL GOVERNMENT	35,300	35,200	35,100	100	200
TOTAL STATE GOVERNMENT	20,000	19,500	19,700	500	300
TOTAL LOCAL GOVERNMENT	97,600	94,100	96,800	3,500	800

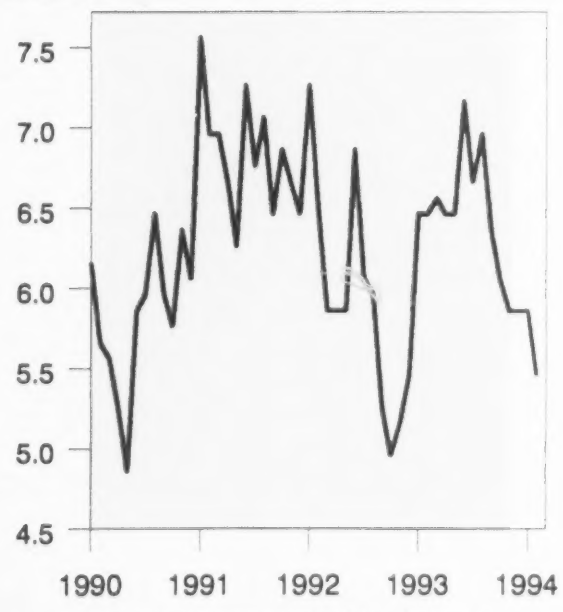
[p] = Preliminary

Production Workers Average Hours and Earnings — St. Louis MSA

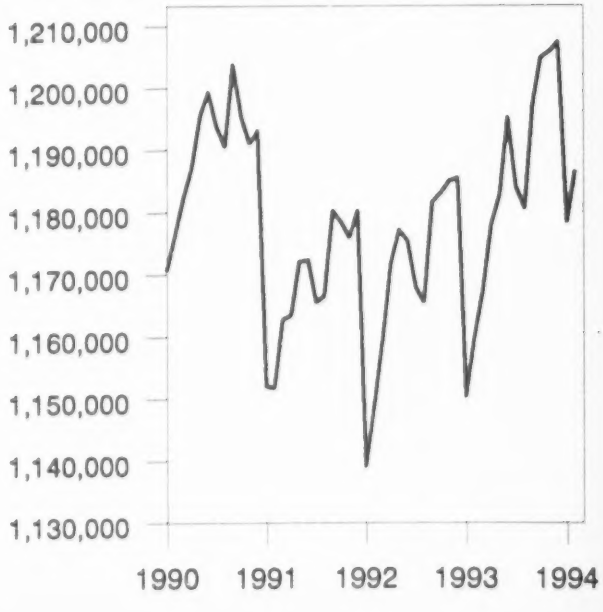
Industry	Production Workers			Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993
GOODS PRODUCING	166,800	166,400	160,500	40 9	39 8	39 7	$15 03	$14 98	$14 51	$614 73	$596 20	$576 05
CONSTRUCTION & MINING	41,400	41,000	36,200	34 9	32 8	31 0	19 61	19 86	18 91	684 39	651 41	586 21
MANUFACTURING	125,400	125,400	124,300	42 9	42 1	42 3	13 80	13 74	13 58	592 02	578 45	574 43
DURABLE GOODS	71,400	71,400	77,400	44 7	43 1	41 8	14 46	14 37	14 57	646 36	619 35	609 03
Lumber, Wood, Furniture	4,300	4,300	4,500	39 7	44 1	38 1	8 29	9 11	10 28	329 11	401 75	391 67
Stone, Clay & Glass Products	2,100	2,000	2,000	35 6	38 3	38 0	14 83	12 69	12 79	527 95	486 03	486 02
Primary Metal Industries	9,500	9,400	9,600	53 8	48 9	43 2	12 31	13 65	14 32	662 28	667 49	618 62
Fabricated Metal Products	11,400	11,300	11,700	40 9	41 0	42 8	13 78	13 83	13 46	563 60	567 03	576 09
Industrial Machinery & Equipment	11,300	11,300	11,000	43 1	43 5	42 3	12 98	12 75	12 69	559 44	554 63	536 79
Electronic & Other Electrical Eqp	7,000	7,000	6,700	40 9	41 5	40 8	9 54	9 61	9 78	390 19	398 82	399 02
Transportation Equipment	19,900	20,000	25,400	48 3	43 2	42 2	20 04	19 79	18 99	967 93	854 93	801 38
Motor vehicles & equipment	10,100	10,100	12,900	53 1	43 6	42 2	20 08	19 80	18 54	1,066 25	863 28	782 39
Instruments & Related Products	3,700	3,700	3,800	41 8	42 2	40 9	12 25	12 26	12 19	512 05	517 37	498 57
NONDURABLE GOODS	54,000	54,000	46,900	40 5	40 8	43 1	12 83	12 86	11 98	519 62	524 69	516 34
Food & Kindred Products	13,500	13,500	12,700	39 0	38 1	40 8	13 80	13 54	13 78	538 20	515 87	562 22
Textiles, Apparel, & Leather	6,500	6,400	5,900	37 9	39 3	39 9	7 50	7 58	7 55	284 25	297 89	301 25
Paper & Allied Products	4,800	4,900	4,800	46 2	43 7	45 6	8 51	11 81	11 19	393 16	516 10	510 26
Printing & Publishing	11,000	11,000	10,400	40 7	41 8	39 2	12 69	12 98	12 76	516 48	542 56	500 19
Chemicals & Allied Products	10,900	10,900	6,100	41 5	41 9	56 7	17 16	15 34	12 25	712 14	642 75	694 58
Petroleum,Coal,Plastics Products	7,400	7,400	7,000	39 8	41 8	42 1	12 42	12 91	11 59	494 32	539 64	487 94
PRIVATE SERVICE PRODUCING	646,500	646,900	625,500	31 1	31 5	31 3	10 12	10 10	9 93	314 73	318 15	310 81
TRANSPORTATION & PUBLIC UTILS	59,800	59,900	58,000	36 4	36 1	37 2	13 34	13 40	14 01	485 58	483 74	521 17
TRADE	246,000	248,600	241,500	30 1	29 9	30 2	9 16	9 11	8 79	275 72	272 39	265 46
WHOLESALE TRADE	54,800	55,100	54,300	38 4	39 1	39 8	12 27	12 13	11 79	471 17	474 28	469 24
Wholesale Trade - Durable Gds	33,100	33,300	32,400	39 5	40 6	40 6	11 98	11 84	11 58	473 21	480 70	470 15
Wholesale Trade - Nondur Gds	21,700	21,800	21,900	36 8	36 9	38 7	12 75	12 60	12 11	469 20	464 94	468 66
RETAIL TRADE	191,200	193,500	187,200	27 7	27 2	27 4	7 92	7 88	7 53	219 38	214 34	206 32
FINANCE, INSURANCE,REAL ESTATE	52,200	52,000	50,900	35 7	36 7	36 0	10 71	10 61	10 26	382 35	389 39	369 36
SERVICES	288,500	286,400	275,100	30 0	31 0	30 2	10 00	10 00	9 79	300 00	310 00	295 66

P = **Preliminary**

St. Louis MSA Unemployment Rate



St. Louis MSA Payroll Employment



Series contains noncomparable data. See page 8.

Kansas City Labor Market Review

Franciena King, Analyst

Area Labor Force Conditions

The Kansas City Metropolitan area's unemployment rate dipped six-tenths of a percentage point to 5.2 percent of the labor force in February 1994, after recording an estimated 5.8 percent in January 1994. The number of jobless workers dropped an estimated 5,600 workers over the month, down from a revised estimate of 51,300 in January to 45,700 in February. The labor force posted a decrease of 10,000 persons over the month, while total employment fell by 4,400 to an estimated 836,000 persons.

Nonagricultural Wage and Salary Employment

After dropping to 804,500 in January from a year-end high of 818,100 in December 1993, nonagricultural wage and salary employment expanded by a slightly-above-average 5,800 jobs, for a total of 810,300 jobs in February. The largest numerical increase in jobs over the month occurred in government, which increased by 4,000 jobs. The reopening of schools, after the semester break, accounted for nearly three-quarters of the total increase in government employment. The normal expansion in federal government which accompanies the tax processing season contributed most of the 900 jobs in the federal component of government.

Government added 600 jobs over the year-ago totals. While the state and local government components contributed moderate gains of 1,400 jobs (more than half in local government schools) cutbacks of 800 jobs in federal government partly offset these gains.

The services industry continued to expand, accounting for 800 additional jobs over the month and 11,000 jobs over the year. While almost every component of the industry recorded slight increases in February, the return of private school staff from the semester break accounted for more than a third of the gain. Over the year, the bulk of the growth occurred in business services, which gained 4,300 jobs, and amusement and recreation, which added 2,000 jobs. With the exception of legal services, which fell slightly below year-ago levels, most industries experienced significant expansion over the year.

Wholesale trade, which had fallen to 56,300 in January, returned to its high point of 56,800 in February. Wholesale trade also showed growth over the year, adding 1,600 jobs over the February 1993 level.

Transportation, communications, and utilities also registered a slight increase over the month. Over the year, the industry gained 2,000 jobs, primarily in trucking and warehousing and in communications.

Seasonal losses accounted for the 900-job decline in retail trade, although the decline was slightly smaller than the typical loss for this time of the year. Despite the reductions over the past two months, the industry continues to advance over levels established during February in previous years. The industry grew by 3,600 jobs over the February 1993 total, led by gains in eating and drinking establishments and automotive dealers.

Finance, insurance, and real estate also fell slightly below the January total. Over the year, however, the industry grew by 1,300 jobs, most in the nonbanking sector.

Within the goods-producing sector, added strength in both construction and manufacturing accounted for the sector posting above average gains of 1,300 jobs in February. Over the year, increased activity in construction and expansion in durable goods production resulted in a gain of 4,100 goods-producing jobs.

Construction, which has been on a general upward trend, recorded 700 additional jobs in February, after seasonal losses of 4,700 jobs between October 1993 and January 1994. Employment has grown by 3,000 jobs over the year ago totals.

Within manufacturing, the expansion of production in transportation equipment manufacturing led to employment in manufacturing rising by 600 in February. Despite cutbacks in chemicals and defense-related fabricated metals, recent gains in jobs in transportation equipment, lumber and wood products, and industrial machinery account for manufacturing employment expanding by 1,100 from the February 1993 total.

Employment and Unemployment Forecast

Employment will continue to show gains in March, across most major industry groups. The construction and services industries are expected to post significant increases over the month, as the economy continues to show general improvement.

Nonagricultural Wage & Salary Employment — Kansas City MSA

Industry	Number of Jobs			Change from:	
	Feb. 1994[P]	Jan. 1994	Feb. 1993	Jan. 1994	Feb. 1993
TOTAL NONAGRICULTURAL	810,300	804,500	786,100	5,800	24,200
GOODS PRODUCING	138,900	137,600	134,800	1,300	4,100
CONSTRUCTION & MINING	32,500	31,800	29,500	700	3,000
General Building Contractors	7,100	6,700	6,100	400	1,000
Special Trade Contractors	20,800	20,500	19,600	300	1,200
MANUFACTURING	106,400	105,800	105,300	600	1,100
DURABLE GOODS	50,500	49,800	49,300	700	1,200
Lumber, Wood, Furniture	3,600	3,500	3,300	100	300
Stone, Clay & Glass Products	3,400	3,400	3,300	0	100
Fabricated Metal Products	12,500	12,400	12,700	100	-200
Industrial Machinery & Equipment	7,900	7,800	7,400	100	500
Electronic & Other Electrical Equipment	7,200	7,300	7,100	-100	100
Transportation Equipment	9,600	9,100	9,200	500	400
NONDURABLE GOODS	55,900	56,000	56,000	-100	-100
Food & Kindred Products	8,400	8,400	8,300	0	100
Paper & Allied Products	6,300	6,200	6,000	100	300
Printing & Publishing	22,700	22,700	22,400	0	300
Chemicals & Allied Products	9,100	9,200	9,800	-100	-700
SERVICE PRODUCING	671,400	666,900	651,300	4,500	20,100
PRIVATE SERVICE PRODUCING	545,300	544,800	525,800	500	19,500
TRANSPORTATION & PUBLIC UTILITIES	64,600	64,400	62,600	200	2,000
COMMUNICATIONS & PUBLIC UTILITIES	25,200	25,200	24,500	0	700
Railroad Transportation	4,600	4,600	4,500	0	100
Trucking & Warehousing	18,900	18,800	18,100	100	800
Transportation by Air	7,100	7,100	7,000	0	100
TRADE	198,100	198,500	192,900	-400	5,200
WHOLESALE TRADE	56,800	56,300	55,200	500	1,600
Wholesale Trade - Durable Goods	34,500	34,100	33,700	400	800
Wholesale Trade - Nondurable Goods	22,300	22,200	21,500	100	800
RETAIL TRADE	141,300	142,200	137,700	-900	3,600
Building materials & garden supplies	6,600	6,600	5,900	0	700
General merchandise stores	20,600	21,200	20,400	-600	200
Food stores	19,000	19,000	18,600	0	400
Automotive dealers / service stations	16,300	16,300	15,200	0	1,100
Apparel & accessory stores	6,200	6,300	6,400	-100	-200
Furniture & homefurnishing stores	5,700	5,700	5,400	0	300
Eating & drinking places	50,800	51,000	48,100	-200	2,700
FINANCE, INSURANCE, & REAL ESTATE	62,300	62,400	61,000	-100	1,300
Depository Institutions	15,000	15,100	15,400	-100	-400
SERVICES	220,300	219,500	209,300	800	11,000
Personal Services	11,800	11,700	10,700	100	1,100
Business Services	50,000	49,900	45,700	100	4,300
Automotive & miscellaneous repair services	9,700	9,700	9,200	0	500
Amusement & Recreation Services / Movie	11,500	11,400	9,500	100	2,000
Health Services	63,700	63,600	63,100	100	600
Legal Services	6,700	6,700	6,800	0	-100
Educational Services (private)	8,000	7,700	7,600	300	400
Social Services	12,400	12,300	11,900	100	500
Membership Organizations	13,300	13,200	13,000	100	300
Engineering & Management Services	21,100	21,000	20,400	100	700
TOTAL GOVERNMENT	126,100	122,100	125,500	4,000	600
TOTAL FEDERAL GOVERNMENT	31,600	30,700	32,400	900	-800
TOTAL STATE GOVERNMENT	18,700	18,500	18,100	200	600
TOTAL LOCAL GOVERNMENT	75,800	72,900	75,000	2,900	800

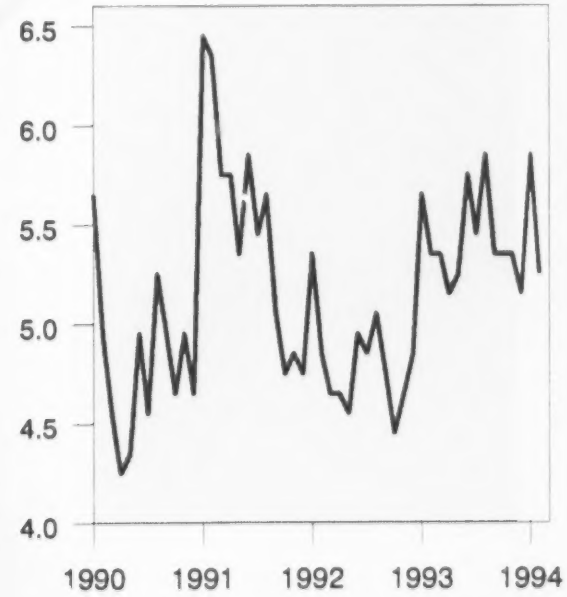
P = Preliminary

Production Workers Average Hours and Earnings — Kansas City MSA

Industry	Production Workers			Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993	Feb 1994P	Jan 1994	Feb 1993
GOODS PRODUCING	97.500	95.800	93.400	41.4	40.6	39.6	$14.32	$14.35	$13.90	$592.85	$582.61	$550.44
CONSTRUCTION & MINING	24.400	23.800	21.900	37.9	35.8	34.0	16.56	16.66	16.53	627.62	596.43	562.02
MANUFACTURING	73.100	72.000	71.500	42.6	42.2	41.3	13.65	13.71	13.24	581.49	578.56	546.81
DURABLE GOODS	36.000	35.200	34.800	43.1	42.7	42.0	14.91	14.82	14.23	642.62	632.81	597.66
Lumber, Wood, Furniture	2.800	2.600	2.500	41.8	41.2	40.7	9.28	9.23	9.24	387.90	380.28	376.07
Stone, Clay & Glass Products	2.600	2.600	2.600	35.7	35.9	34.0	11.95	12.37	12.86	426.62	444.08	437.24
Fabricated Metal Products	6.900	6.800	7.200	38.9	39.4	40.6	12.88	12.74	12.76	501.03	501.96	518.06
Industrial Machinery & Equipment	5.600	5.400	5.000	41.9	41.2	41.8	12.88	12.40	12.44	539.67	510.88	519.99
Electronic & Other Electrical Eqp	5.400	5.500	5.200	42.7	40.1	41.9	13.07	13.10	12.24	558.09	525.31	512.86
Transportation Equipment	8.700	8.300	8.300	49.3	49.1	45.4	20.43	20.37	19.14	1,007.20	1,000.17	868.96
NONDURABLE GOODS	37.100	36.800	36.700	42.0	41.7	40.5	12.40	12.62	12.26	520.80	526.25	496.53
Food & Kindred Products	6.400	6.500	6.400	42.0	38.0	38.4	12.27	12.38	12.28	515.34	470.44	471.55
Paper & Allied Products	4.900	4.800	4.700	41.7	44.2	39.9	11.13	11.87	11.32	464.12	524.65	451.67
Chemicals & Allied Products	3.900	3.700	4.000	41.0	41.3	41.9	15.99	17.24	16.94	655.59	712.01	709.79
PRIVATE SERVICE PRODUCING	441.900	440.600	422.600	34.5	34.6	33.6	10.19	10.23	10.01	351.56	353.96	336.34
TRANSPORTATION & PUBLIC UTILS	36.400	36.200	34.600	40.1	40.1	40.0	16.52	16.59	15.98	662.45	665.26	639.20
TRADE	170.300	170.200	165.500	34.0	33.3	31.2	7.97	8.01	8.49	270.98	266.73	264.89
WHOLESALE TRADE	46.600	45.900	45.000	38.9	39.6	39.6	11.63	11.55	11.25	452.41	457.38	445.50
Wholesale Trade - Durable Gds	28.300	27.800	27.400	39.8	39.6	40.1	11.56	11.59	11.18	460.09	458.96	448.32
Wholesale Trade - Nondur Gds	18.300	18.100	17.600	37.6	39.5	38.8	11.73	11.49	11.36	441.05	453.86	440.77
RETAIL TRADE	123.700	124.300	120.500	32.1	31.0	28.1	6.30	6.33	7.04	202.23	196.23	197.82
FINANCE, INSURANCE,REAL ESTATE	49.500	49.300	47.800	38.4	40.4	41.7	11.01	11.10	9.16	422.78	448.44	381.97
SERVICES	185.700	184.900	174.700	32.9	33.1	32.3	10.52	10.49	10.23	346.11	347.22	330.43

P = Preliminary

Kansas City MSA Unemployment Rate



Kansas City MSA Payroll Employment

Series contains noncomparable data. See page 8.

Springfield Labor Market Review

Linda Rackers, Analyst

Civilian Labor Force Employment and Unemployment

The Springfield MSA unemployment rate, estimated at 4.4 percent for February, decreased seven-tenths of a percentage point from January. Approximately 6,700 persons were unemployed in February. The decrease in unemployment was mostly seasonal, reflecting the return from semester break at area schools.

Nonagricultural Wage and Salary Employment

Payroll employment increased from 140,200 in January to 141,200 in February. This increase was mostly seasonal in nature, occurring mainly in the nonmanufacturing sector. The number of manufacturing jobs, estimated at 21,300, stayed the same. Industries showing significant changes include trade, up 300; state government, up 500; and construction and mining, up 100.

Hours and Earnings

Average hourly earnings of manufacturing production and related workers decreased from $10.01 in January to $9.93 in February. Average weekly hours dropped from 39.3 in January to 39.2 in February. As a result of these decreases, the average weekly earnings also decreased to $389.26.

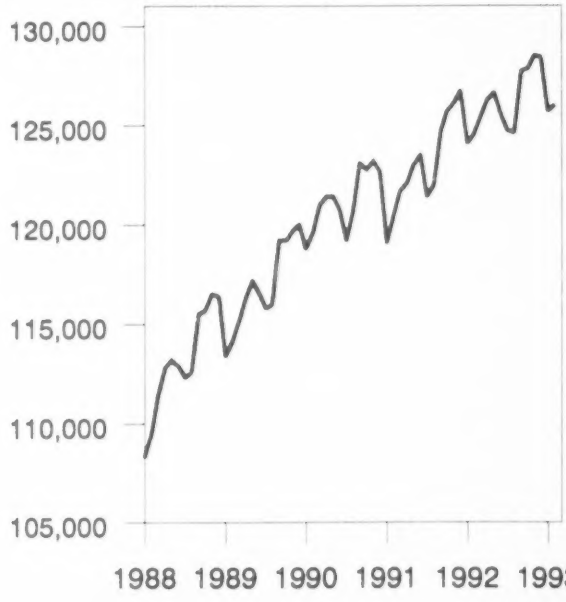
Employment and Unemployment Outlook

Payroll employment is expected to show a slight increase in March. Seasonal gains in the construction and tourism industries are normal during this time period. The unemployment rate should decrease slightly.

Springfield MSA Unemployment Rate

Series contains noncomparable data. See page 8.

Springfield MSA Payroll Employment



Nonagricultural Wage & Salary Employment — Springfield MSA

Industry	Number of Jobs			Change from:	
	Feb. 1994[P]	Jan. 1994	Feb. 1993	Jan. 1994	Feb. 1993
TOTAL NONAGRICULTURAL	141,200	140,200	133,200	1,000	8,000
GOODS PRODUCING	27,100	27,000	26,200	100	900
CONSTRUCTION & MINING	5,800	5,700	5,200	100	600
MANUFACTURING	21,300	21,300	21,000	0	300
DURABLE GOODS	10,000	10,000	10,000	0	0
Industrial Machinery & Equipment	2,400	2,400	2,400	0	0
Electronic & Other Electrical Equipment	3,100	3,100	3,100	0	0
NONDURABLE GOODS	11,300	11,300	11,000	0	300
Paper & Allied Products	1,400	1,400	1,400	0	0
Printing & Publishing	2,200	2,200	2,200	0	0
SERVICE PRODUCING	114,100	113,200	107,000	900	7,100
PRIVATE SERVICE PRODUCING	95,700	95,300	89,400	400	6,300
TRANSPORTATION & PUBLIC UTILITIES	8,200	8,000	7,800	200	400
Railroad Transportation	800	800	900	0	-100
TRADE	39,300	39,000	36,500	300	2,800
WHOLESALE TRADE	10,400	10,300	9,900	100	500
Wholesale Trade - Durable Goods	5,500	5,400	5,300	100	200
Wholesale Trade - Nondurable Goods	4,900	4,900	4,600	0	300
RETAIL TRADE	28,900	28,700	26,600	200	2,300
Eating & drinking places	10,400	10,300	9,400	100	1,000
Retail Trade exc eating & drinking places	18,500	18,400	17,200	100	1,300
FINANCE, INSURANCE, & REAL ESTATE	6,200	6,300	5,800	-100	400
SERVICES	42,000	42,000	39,300	0	2,700
Personal & Business Services	8,800	9,100	7,800	-300	1,000
Health Services	16,400	16,400	16,100	0	300
TOTAL GOVERNMENT	18,400	17,900	17,600	500	800
TOTAL FEDERAL GOVERNMENT	2,200	2,300	2,200	-100	0
TOTAL STATE GOVERNMENT	5,900	5,400	5,700	500	200
TOTAL LOCAL GOVERNMENT	10,300	10,200	9,700	100	600

P = Preliminary

Production Workers Average Hours and Earnings — Springfield MSA

Industry	Production Workers			Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Feb 1994[P]	Jan 1994	Feb 1993	Feb 1994[P]	Jan 1994	Feb 1993	Feb 1994[P]	Jan 1994	Feb 1993	Feb 1994[P]	Jan 1994	Feb 1993
GOODS PRODUCING	20,500	20,200	19,200	37.4	37.9	37.6	$10.41	$10.52	$10.36	$389.33	$396.71	$389.54
CONSTRUCTION & MINING	4,400	4,300	3,700	30.6	32.7	34.5	12.67	12.77	12.51	387.70	417.58	431.60
MANUFACTURING	16,100	15,900	15,500	39.2	39.3	38.3	9.93	10.01	9.90	389.26	393.39	379.17
DURABLE GOODS	7,600	7,500	7,500	40.1	40.0	38.2	10.15	10.13	9.78	407.02	405.20	373.60
Industrial Machinery & Equipment	1,600	1,600	1,600	41.0	39.7	39.4	11.55	11.35	11.08	473.55	450.60	436.55
Electronic & Other Electrical Eqp	2,400	2,400	2,500	40.8	41.5	39.3	9.36	9.38	9.41	381.89	389.27	369.81
NONDURABLE GOODS	8,500	8,400	8,000	38.5	38.7	38.4	9.72	9.90	10.02	374.22	383.13	384.77
Paper & Allied Products	1,100	1,200	1,200	40.5	42.1	43.8	11.39	11.29	10.79	461.30	475.31	472.60
Printing & Publishing	1,400	1,400	1,400	37.8	38.3	37.2	10.20	10.39	10.09	385.56	397.94	375.35
PRIVATE SERVICE PRODUCING	79,500	79,200	74,200	33.4	32.6	31.5	7.78	7.78	7.65	259.85	253.63	240.98
TRANSPORTATION & PUBLIC UTILS	6,700	6,600	6,500	34.7	34.2	35.7	11.71	11.54	10.21	406.34	394.67	364.50
TRADE	35,800	35,500	32,900	31.3	30.5	30.7	7.79	7.77	7.90	243.83	236.99	242.53
WHOLESALE TRADE	9,000	8,800	8,200	39.0	39.2	39.3	11.30	11.18	11.06	440.70	438.26	434.66
Wholesale Trade - Durable Gds	4,700	4,600	4,200	39.8	40.0	39.7	9.77	9.57	9.27	388.85	382.80	368.02
Wholesale Trade - Nondur Gds	4,300	4,200	4,000	38.2	38.4	38.9	13.05	12.99	13.01	498.51	498.82	506.09
RETAIL TRADE	26,800	26,700	24,700	28.7	27.6	27.8	6.20	6.16	6.41	177.94	170.02	178.20
FINANCE, INSURANCE,REAL ESTATE	4,900	4,900	4,100	37.1	36.1	33.6	7.08	7.16	6.63	262.67	258.48	222.77
SERVICES	32,100	32,200	30,700	34.8	34.0	31.1	7.06	7.12	6.92	245.69	242.08	215.21

P = Preliminary

U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS
P O BOX 59
JEFFERSON CITY, MISSOURI 65104-0059

OFFICIAL BUSINESS

Project Code 155

FIRST CLASS MAIL

APR 14'94
PENALTY FOR PRIVATE USE $300
PB Hasler 7250054
052
U.S. POSTAGE

RA 06 60656

CONGRESSIONAL INFORMATION
SERVICES
ATTN SRI
4520 EAST-WEST HIGHWAY
BETHESDA MD 20814